

View Online at <https://aerobasegroup.com/nsn/5961-00-932-1344>

Inclosure Material:

Metal

Overall Length:

0.560 inches

Overall Diameter:

1.280 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Thread Size:

0.312 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 collector to emitter voltage, dc and 15.0 emitter to base voltage, dc

Current Rating Per Characteristic:

Between 10.00 amperes source cutoff current and 1.00 amperes source cutoff current and 10.00 amperes source cutoff current blank

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Test Data Document:

10001-2157849 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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